



CITY OF VANCOUVER
ADMINISTRATIVE REPORT

Report Date: March 1, 2007
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Meeting Date: April 17, 2007

TO: Vancouver City Council

FROM: General Manager of Engineering Services,
Manager of Materials Management

SUBJECT: Award of RFP PS06042 - Design, Manufacture and Delivery of a Police Boat

RECOMMENDATION

- A. THAT, subject to the conditions set out in Recommendations B, C, D, and E, Council authorize the General Manager of Engineering Services to award PS06042 for the design, manufacture and delivery of one (1) Police Boat to Daigle Welding & Marine Ltd. at a total cost of \$457,027 plus GST (less any municipal rebate received) and PST (where applicable) and provincial levies (less any municipal rebate received) with funds to be provided from the Truck and Equipment Plant Account.
- B. THAT, Council approve a consulting contract for marine consulting services to BMT Fleet Technologies Ltd. at an estimated total cost of \$45,000 plus GST (less any municipal rebate received) with funds to be provided from the Truck and Equipment Plant Account.
- C. THAT, the Director of Legal Services be authorized to execute and deliver on behalf of the City all legal documents, required to implement Recommendations A and B.
- D. THAT, all such legal documents be on terms and conditions satisfactory to the General Manager of Engineering Services, Manager of Materials Management and the Director of Legal Services.

- E. THAT, no legal rights or obligations will be created by Council's adoption of Recommendation A, B, C and D above unless and until such legal documents are executed and delivered by the Director of Legal Services.

COUNCIL POLICY

The policy of Council is to secure contracts for the purchase of equipment, supplies, and services that will give the best value based on quality, service and price.

Contracts with a value over \$300,000 are referred to Council.

Consulting contracts over \$30,000 are to be approved by Council.

PURPOSE

The purpose of this report is to seek Council approval to award a contract to Daigle Welding & Marine Ltd. which was the only proponent that submitted a proposal in response to a Request for Proposal (RFP) #PS06042 for the design, manufacture and delivery of a police patrol boat. In addition to RFP #PS06042, approval to continue the professional services of BMT Fleet Technologies Ltd. to oversee the construction and testing of the police patrol boat, is necessary to fulfil safety and marine regulations and to ensure the contractual obligations are met.

BACKGROUND

The Waterfront Team of the Vancouver Police Department (VPD) is the only dedicated marine response and patrol team in the lower mainland and is also dispatched to the outlying areas of Richmond, West Vancouver and Port Moody. They have one (1) 33 ft aluminium hull boat that is used for patrol and enforcement of the criminal code. They also enforce boating regulations and anchoring restrictions which are used to protect cruise ships, float planes, and recreational boaters within the waters around Vancouver.

The Waterfront Team patrols the largest commercial port in Canada. The existing police boat is dispatched to assist with boating accidents, attempted suicides and body recoveries and is used as a diving platform by the Royal Canadian Mounted Police (RCMP) dive team for Vancouver based incidents. The VPD Emergency Response Team (ERT) as well as the Canadian Border Service Agency (CBSA) rely on the boat to assist in conducting investigations into various types of criminal activity, such as human trafficking and drug smuggling.

This vessel, which was put into service in 1995, is at the end of its service life and is due for replacement.

DISCUSSION

An evaluation team made up of members from VPD Fleet, the VPD Waterfront Team, Engineering Equipment Services and Materials Management was assembled to draft a Request for Expressions of Interest (REOI) for the replacement of the existing boat. The REOI for the design, manufacture and delivery of a police boat was issued on February 23, 2006 and

advertised with BC Bid, the Vancouver Sun and the British Columbia Marine Trades Association. Five (5) submissions for the REOI were received and four (4) proponents were short listed based on the proponent's qualifications and the general requirements the evaluation team established. These four (4) short listed proponents were notified and invited to submit proposals when the RFP was released.

An RFP was issued on January 16, 2007 to the four (4) short listed proponents and one (1) proposal was received and opened on February 14, 2007. The proposal from Daigle Welding & Marine Ltd. has been reviewed and scored by the evaluation team. Technical specifications and drawings have been reviewed by the evaluation team and by the marine consultant and they meet the performance and operational requirements of the VPD. Reference checks done on Daigle Welding & Marine Ltd. indicate that they have a good reputation for service and quality.

Even though Daigle Welding & Marine Ltd. was the only bidder, the evaluation team is confident they can provide a quality product at a reasonable price. Follow-up with the other proponents that had been short listed showed that they had difficulty committing to a reasonable delivery date.

BMT Fleet Technology Limited was hired as the marine consultants to develop technical specifications for the RFP and to assist in the evaluation of the proposals. The fee for the initial work was under the \$30,000 threshold required for Council approval. However, as the project progressed it became apparent that the consultant's services will be further required to oversee the construction of the boat and to ensure that construction methods and designs meet all marine transport safety regulations. It will also be necessary to involve the marine consultants during vessel trials to ensure that the specifications are met.

FINANCIAL IMPLICATIONS

The existing aluminium hull police patrol boat was scheduled for replacement as part of the 2006 Equipment Replacement Program. The proposal provided by Daigle Welding & Marine Ltd. offered a total cost of \$457,027 (\$451,001 plus the following recommended upgrade options: \$1,745 for rubber flooring in the cabin, \$505 for hand rails, \$521 for shelving, \$2,181 for a walk-through gate to the swim grid, \$537 for level indicators for the fresh water tank systems, and \$537 for level indicators for the holding tank system) for the design, manufacture, and delivery of one (1) 33 ft aluminium hull Police Boat. Funds for the purchase of this unit will be provided from the Truck and Equipment Plant Account.

Marine consultant services required for the RFP development and proposal evaluations were secured for \$20,000. It is now necessary to expand the scope of their services as described above. The remaining services required are estimated to be \$25,000, which will bring the total cost for the marine consultant services to \$45,000. Funds for the services of the marine consultant will be provided from the Truck and Equipment Plant Account.

Annual capital repayment of approximately \$68,000 will be paid back to the Truck and Equipment Plant Account and annual operating costs are estimated to be \$26,000. A total of \$94,000 in annual capital repayment and operating costs will be provided by the VPD's Operating Budget effective in 2008. The life of the boat is estimated at ten (10) years and will be reviewed annually.

CONCLUSION

We recommend the acceptance of the only proposal meeting specifications and providing best value, from Daigle Welding & Marine Ltd., for the design, manufacture, and delivery of one (1) Police Boat at a total cost of \$457,027 plus GST (less municipal rebate received), and PST (where applicable) and provincial levies and that the City continue using the consulting services of BMT Fleet Technologies Ltd at a cost of \$45,000 plus GST (less municipal rebate received). Funds for both items will be provided by the Truck and Equipment Plant Account.

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